



IDAHO CROP WEATHER



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Spring Wheat and Barley Harvest Begins

Agricultural Summary

During the past week, temperatures throughout the state were mostly above average, ranging from 38 to 58 degrees at night and from 85 to 104 degrees during the day. The state received moisture in a few scattered places, ranging from a low of 0.06 inches near Sandpoint to high of 0.69 inches around Malad City. For the week ending July 31, major agricultural activities involved harvesting hay, winter wheat, spring wheat, barley, and dry peas, irrigating, cultivating, and spraying fungicides and insecticides.

Livestock, Pasture and Range Report

No major livestock problems were reported as sheep and cattle graze summer pastures and ranges. Livestock were reported to be in excellent condition.

Field Crop Report

Statewide, most crops are reported to be in good to excellent condition. Spring wheat harvest has begun in the southwest and south-central areas of the state. Caribou County Extension Educators reported that warm weather has continued to stress crops in the area, and a hail storm during this past week has caused damage to some crops. The second cutting of alfalfa hay is being harvested. Franklin County saw the beginning of the winter wheat crop being harvested. Development of the corn crop in Franklin County has been slow due to very hot temperatures.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture declined slightly from last week to 5% very short, 45% short, and 50% adequate. Statewide, Idaho farmers had an average of 6.9 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2005	2004	Avg
Winter Wheat Turning Color	97	97	97
Spring Wheat Turning Color	73	77	74
Barley Turning Color	68	79	73
Oats Harvested for Grain	2	4	4
Potatoes Closing Middles	94	99	96
Alfalfa Hay – 3 rd Cutting	6	11	9
Dry Peas Harvested	9	20	24
Lentils Harvested	1	5	3
Mint–1st Cutting Harvested	26	48	41

Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	--	1	5	65	29
Spring Wheat	--	--	4	66	30
Barley	--	1	7	51	41
Potato	--	--	14	71	15
Irr. Water Supply	--	3	32	57	8
Range & Pasture	--	2	24	57	17

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg
Winter Wheat															
Harvested	10	6	16	26	62	49	14	37	33	6	7	15	11	16	21
Spring Wheat															
Harvested	--	--	3	3	18	21	2	18	6	--	--	2	--	4	3
Barley															
Headed	100	100	100	100	100	100	100	100	100	99	100	100	99	100	100
Harvested	--	1	4	17	20	26	6	35	15	--	--	2	2	9	6
Alfalfa Hay															
2 nd Cutting Harvested	8	41	25	93	96	95	81	94	90	36	30	43	59	62	66

Avg (2000-2004); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, July 31, 2005 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total ^{5/}	Dept ^{3/}	Month of July	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	95	45	71	2	2256	1077	1051	0.00	-0.24	0.75	3.84	10.11
Grangeville	90	50	72	4	1939	847	801	0.00	-0.21	0.23	15.26	13.29
Lewiston	104	58	80	4	3140	1742	1542	0.00	-0.11	0.45	7.73	5.87
Sand Point	89	45	66	0	2071	954	839	0.06	-0.20	1.60	13.88	11.99
Southwest												
Boise	100	55	80	4	3023	1702	1481	0.00	-0.06	0.02	7.21	5.05
Caldwell	99	52	77	0	2955	1608	1716	0.00	-0.05	0.05	5.39	4.44
Emmett	99	55	77	2	2754	1478	1461	0.00	-0.04	0.06	5.29	5.17
Mountain Home	100	54	81	5	3040	1767	1473	0.22	0.16	0.22	6.90	3.80
Parma	92	49	--	--	2760	1460	1428	0.00	-0.06	0.00	3.77	4.49
Weiser	99	54	76	2	2965	1672	1505	0.00	-0.05	0.01	5.03	4.52
Southcentral												
Buhl	--	--	--	--	2307	1124	1188	--	--	--	--	4.23
Burley	96	46	70	-2	2250	1112	1210	0.00	-0.08	0.03	9.79	4.50
Hill City	90	38	67	0	1688	753	680	0.00	-0.09	0.00	8.38	4.70
Hagerman	--	--	--	--	2991	1706	1598	--	--	--	--	3.92
Malta	99	48	72	3	2358	1194	1040	0.00	-0.17	0.06	7.98	4.93
Twin Falls	95	49	72	2	2373	1220	1060	0.00	-0.07	0.02	9.50	4.68
East												
Aberdeen	95	38	--	--	1940	954	929	0.08	-0.06	0.08	5.62	4.14
Grace	85	41	61	-5	1682	790	797	0.52	0.29	0.68	8.77	7.38
Idaho Falls	92	39	66	-2	1900	890	970	0.07	-0.09	0.09	7.52	5.18
Malad City	101	40	73	3	2104	1048	1035	0.69	0.42	0.69	8.60	6.62
Pocatello	99	41	71	0	2192	1107	1090	0.26	0.10	0.35	8.39	5.57
Rexburg	90	42	66	-1	1902	916	884	0.00	-0.19	0.01	7.81	6.61
Salmon	91	46	--	--	2083	989	--	0.00	--	0.07	3.07	--

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.